IN THE UNITED STATES PATENT AND TRADEMARK OFFICE In re Patent Application of Atty Dkt. 1035-456 C# M# TC/A.U. 2816 **FUJIMOTO** APR 0 5 2004 Serial No. 10/609,6269 Examiner: Nguyen, Minh T. July 1, 2003 Date: April 5, 2004 Filed: SAMPLE-AND-HOLD AMPLIFIER CIRCUIT AND PIPELINED A/D AND D/A Title: CONVERTERS USING SAMPLE HOLD AMPLIFICATION CIRCUIT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: -RESPONSE/AMENDMENT/LETTER This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon. □ Correspondence Address Indication Form Attached. Fees are attached as calculated below: Total effective claims after amendment 24 minus highest number 0.00 \$ previously paid for (at least 20) = \$ 18.00 Х Independent claims after amendment 8 minus highest number \$ 86.00 \$ 0.00 previously paid for (at least 3) =0 Х 8 If proper multiple dependent claims now added for first time, add \$290.00 (ignore improper) \$ 0.00 Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$420.00/2 months; \$950.00/3 months) \$ 0.00 \$ 110.00 Terminal disclaimer enclosed, add \$ 110.00 First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$770.00) \$ 0.00 Please enter the previously unentered , filed Submission attached Subtotal \$ 110.00 0.00 -\$ If "small entity," then enter half (1/2) of subtotal and subtract Applicant claims "small entity" status. 

Statement filed herewith Rule 56 Information Disclosure Statement Filing Fee (\$180.00) \$ 0.00 \$ 0.00 Assignment Recording Fee (\$40.00) 0.00 Other: TOTAL FEE ENCLOSED 110.00 The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached. 1100 North Glebe Road, 8th Floor NIXON & VANDERHYE P.C. Arlington, Virginia 22201-4714 By Atty: Joseph A. Rhoa, Reg. No/\$7,515 Telephone: (703) 816-4000 Facsimile: (703) 816-4100

Signature:

JAR:caj



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

**FUJIMOTO** 

Atty. Ref.: 1035-456; Confirmation No. 4983

Appl. No. 10/609,626

TC/A.U. 2816

Filed: July 1, 2003

Examiner: Nguyen, Minh T.

For: SAMPLE-AND-HOLD AMPLIFIER CIRCUIT AND PIPELINED A/D AND D/A

CONVERTERS USING SAMPLE HOLD AMPLIFICATION CIRCUIT

April 5, 2004

Commissioner for Patents
- P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

## **AMENDMENT**

Responsive to the Official Action dated January 12, 2004, please amend the above-identified application as follows: